

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2018
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	2,573,601	--	--	905,059	307,741	188,138	13,124	3,297,614	663,801	0	880,490
Hydrocarbon Gas Liquids	871,016	-195	157,449	1,529	270,114	--	-2,901	115,486	428,147	759,181	122,430
Natural Gas Liquids	871,016	-195	73,405	1	264,807	--	-5,301	115,486	428,147	670,702	--
Ethane	370,324	--	2,230	--	--	--	-6,523	--	48,313	488,747	--
Propane	265,644	--	59,160	1	92,823	--	665	--	320,177	96,786	--
Normal Butane	46,707	--	16,660	--	35,406	--	-400	35,285	57,752	6,136	--
Isobutane	96,197	--	-4,645	--	8,466	--	307	44,004	1,611	54,096	--
Natural Gasoline	92,144	-195	--	--	-29,871	--	650	36,197	294	24,937	--
Refinery Olefins	--	--	84,044	1,528	--	--	2,400	--	--	88,479	--
Ethylene	--	--	7	--	--	--	0	--	--	7	--
Propylene	--	--	83,783	--	--	--	2,434	--	--	86,656	--
Normal Butylene	--	--	619	1,528	--	--	-34	--	--	2,181	--
Isobutylene	--	--	-365	--	--	--	0	--	--	-365	--
Other Liquids	--	46,935	--	200,308	-673,682	-7,121	6,072	-614,252	152,376	22,244	132,163
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	46,935	--	4,091	70,269	43,062	1,389	107,409	55,559	0	8,209
Hydrogen	--	--	--	--	--	48,796	--	48,796	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	28,813	--	3,524	--	-7,136	108	--	25,093	0	1,547
Renewable Fuels (including Fuel Ethanol)	--	18,122	--	498	70,269	1,471	1,281	58,613	30,466	0	6,662
Fuel Ethanol	--	9,457	--	--	68,162	6,833	475	54,079	29,898	0	4,553
Renewable Fuels Except Fuel Ethanol	--	8,665	--	498	2,106	-5,362	806	4,534	568	0	2,109
Other Hydrocarbons	--	--	--	69	--	-69	0	--	--	0	--
Unfinished Oils	--	--	--	175,416	1,445	--	40	75,441	78,838	22,542	44,960
Motor Gasoline Blend Comp. (MGBC)	--	--	--	20,801	-745,396	-50,182	4,627	-797,384	17,980	0	78,963
Reformulated	--	--	--	--	-152,641	44,806	1,184	-109,135	116	0	12,316
Conventional	--	--	--	20,801	-592,755	-94,989	3,443	-688,249	17,863	0	66,647
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	16	282	--	-298	31
Finished Petroleum Products	--	--	2,873,828	60,200	-626,878	51,646	3,765	--	1,067,756	1,287,276	112,297
Finished Motor Gasoline	--	--	849,387	838	-81,359	43,350	2,769	--	298,526	510,920	11,651
Reformulated	--	--	170,353	--	--	-48,068	--	--	--	122,285	--
Conventional	--	--	679,034	838	-81,359	91,418	2,769	--	298,526	388,635	11,651
Finished Aviation Gasoline	--	--	3,222	--	-1,239	--	-34	--	--	2,017	435
Kerosene-Type Jet Fuel	--	--	343,363	28	-206,605	--	1,593	--	65,422	69,771	15,437
Kerosene	--	--	460	--	-1,670	--	11	--	1,288	-2,509	187
Distillate Fuel Oil	--	--	1,068,646	2,686	-343,585	8,297	-2,634	--	423,685	314,993	43,188
15 ppm sulfur and under	--	--	971,790	1,764	-320,721	8,297	-2,839	--	364,495	299,474	35,964
Greater than 15 ppm to 500 ppm sulfur	--	--	29,934	--	-2,767	--	-559	--	30,343	-2,617	1,682
Greater than 500 ppm sulfur	--	--	66,922	922	-20,097	--	764	--	28,848	18,135	5,542
Residual Fuel Oil ⁷	--	--	74,444	30,436	11,302	--	-106	--	87,148	29,140	16,251
Less than 0.31 percent sulfur	--	--	14,184	7,877	495	--	250	--	NA	NA	900
0.31 to 1.00 percent sulfur	--	--	7,199	2,226	1,296	--	-1,928	--	NA	NA	2,539
Greater than 1.00 percent sulfur	--	--	53,061	20,333	9,511	--	1,572	--	NA	NA	12,812
Petrochemical Feedstocks	--	--	103,625	5,770	1,214	--	441	--	--	110,168	2,754
Naphtha for Petro. Feed. Use	--	--	67,587	5,221	937	--	485	--	--	73,260	1,882
Other Oils for Petro. Feed. Use	--	--	36,038	549	277	--	-44	--	--	36,908	872
Special Naphthas	--	--	11,797	4,533	-305	--	179	--	--	15,846	1,178
Lubricants	--	--	52,478	12,053	-6,602	--	1,497	--	30,570	25,862	10,558
Waxes	--	--	1,121	449	--	--	5	--	276	1,289	272
Petroleum Coke	--	--	181,152	3,348	8,849	--	-667	--	154,362	39,654	4,896
Marketable	--	--	137,598	3,348	8,849	--	-667	--	154,362	-3,900	4,896
Catalyst	--	--	43,554	--	--	--	--	--	--	43,554	--
Asphalt and Road Oil	--	--	28,531	--	-6,786	--	695	--	6,384	14,666	5,096
Still Gas	--	--	134,474	--	--	--	--	--	--	134,474	--
Miscellaneous Products	--	--	21,128	59	-92	--	16	--	93	20,986	394
Total	3,444,617	46,740	3,031,277	1,167,096	-722,705	232,663	20,060	2,798,848	2,312,080	2,068,701	1,247,380

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.